

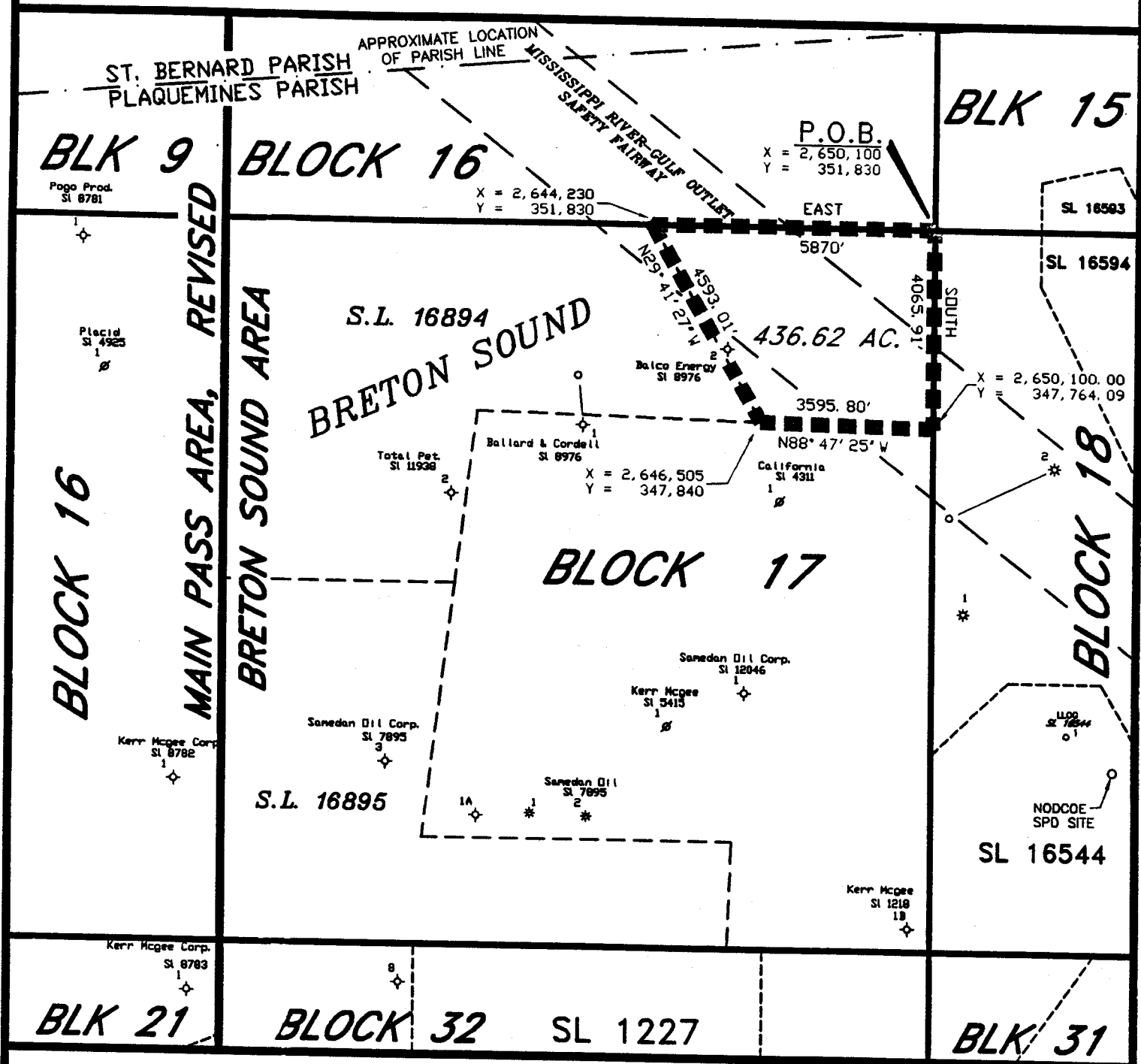
will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: It appears, according to our records, that a portion of this tract is located within the restrictive safety fairway area as set out by the Corps of Engineers, U.S. Army.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



TR 33459  
436.62 +/- ACS.  
MAY, 2001

LOCATED IN  
BLOCK 17  
BRETON SOUND AREA  
PLAQUEMINES PARISH, LOUISIANA  
SCALE 1" = 3000'

ALL COORDINATES, BEARINGS AND DISTANCES  
ARE GRID, AND ARE ON THE LOUISIANA  
LAMBERT PLANE COORDINATE SYSTEM,  
SOUTH ZONE, 1927 NORTH AMERICAN  
DATUM.



SCALE

**TRACT 33460 - PORTION OF BLOCK 17, BRETON SOUND AREA, Plaquemines Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on May 9, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,650,100.00 and Y = 337,080.00, said point also being the Southeast corner of Block 17, Breton Sound Area; thence West 4,230.00 feet along the South line of said Block 17, Breton Sound Area, to a point having Coordinates of X = 2,645,870.00 and Y = 337,080.00, said point also being on an Eastern boundary of State of Louisiana - State Lease No. 16895; thence on and along the Eastern and Northern boundaries of said State of Louisiana - State Lease No. 16895 the following courses and distances, to-wit: North 01 degrees 58 minutes 13 seconds East 2,181.29 feet to a point having Coordinates of X = 2,645,945.00 and Y = 339,260.00; West 6,450.00 feet to a point having Coordinates of X = 2,639,495.00 and Y = 339,260.00; and North 07 degrees 08 minutes 14 seconds East 5,235.57 feet to a point having Coordinates of X = 2,640,145.49 and Y = 344,455.00, said point also being on an Eastern boundary of State of Louisiana - State Lease No. 16894; thence on and along the Eastern and Southern boundaries of said State of Louisiana - State Lease No. 16894 the following courses and distances, to-wit: North 07 degrees 08 minutes 14 seconds East 3,537.41 feet to a point having Coordinates of X = 2,640,585.00 and Y = 347,965.00 and South 88 degrees 47 minutes 25 seconds East 5,921.32 feet to a point having Coordinates of X = 2,646,505.00 and Y = 347,840.00; thence South 88 degrees 47 minutes 25 seconds East 3,595.80 feet to a point on the East line of said Block 17 having Coordinates of X = 2,650,100.00 and Y = 347,764.09; thence South 10,684.09 feet along said East line of said Block 17, Breton Sound Area, to the point of beginning, containing approximately 2,198.26 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These

determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: It appears, according to our records, that a portion of this tract is located within the restrictive safety fairway area as set out by the Corps of Engineers, U.S. Army.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

ST. BERNARD PARISH  
PLAQUEMINES PARISH

APPROXIMATE LOCATION  
OF PARISH LINE

BLK 9

BLOCK 16

BLK 15

Pogo Prod.  
SI 8781

Placid  
SI 4925

MAIN PASS AREA, REVISED

BRETON SOUND AREA

S.L. 16894

BRETON SOUND

MISSISSIPPI RIVER-GULF OUTLET  
SAFETY FAIRWAY

SL 16583

SL 16594

X = 2,650,100.00  
Y = 347,764.09

Total Pet.  
SI 11938

Ballard & Cordell  
SI 8976  
X = 2,640,585  
Y = 347,965

California  
SI 4311

BLOCK 17

2198.26 ACRES

Sanedon Oil Corp.  
SI 12046

Kerr McGee  
SI 3415

Sanedon Oil Corp.  
SI 7895

Kerr McGee Corp.  
SI 8782

S.L. 16895

X = 2,639,495  
Y = 339,260

X = 2,645,945  
Y = 339,260

Sanedon Oil  
SI 7895

\*6450\*

N01°58'13"E  
2181.29'

Kerr McGee  
SI 1218

SL 16544

P.O.B.  
X = 2,650,100  
Y = 337,080

NODCOE  
SPD SITE

Kerr McGee Corp.  
SI 8783

X = 2,645,870  
Y = 337,080

4230'

WEST

BLK 21

BLOCK 32

SL 1227

BLK 31

TR 33460  
2,198.26 +/- ACS.  
MAY, 2001

LOCATED IN  
BLOCK 17  
BRETON SOUND AREA  
PLAQUEMINES PARISH, LOUISIANA  
SCALE 1" = 3000'

ALL COORDINATES, BEARINGS AND DISTANCES  
ARE GRID, AND ARE ON THE LOUISIANA  
LAMBERT PLANE COORDINATE SYSTEM,  
SOUTH ZONE, 1927 NORTH AMERICAN  
DATUM.



**TRACT 33461 - PORTION OF BLOCK 31, BRETON SOUND AREA, Plaquemines Parish,**  
**Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on May 9, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,650,100.00 and Y = 329,705.00, said point also being on the West line of Block 31, Breton Sound Area; thence North 2,675.00 feet on and along said West line of said Block 31, Breton Sound Area, to a point having Coordinates of X = 2,650,100.00 and Y = 332,380.00; thence North 35 degrees 52 minutes 56 seconds East 5,800.86 feet to a point having Coordinates of X = 2,635,500.00 and Y = 337,080.00, said point also being on the North line of said Block 31, Breton Sound Area; thence East 1,500 feet on and along said North line of said Block 31, Breton Sound Area, to a point having Coordinates of X = 2,655,000.00 and Y = 337,080.00; thence South 18 degrees 31 minutes 51 seconds West 4,719.71 feet to a point having Coordinates of X = 2,653,500.00 and Y = 332,605.00; thence South 27 degrees 53 minutes 50 seconds East 1,923.54 feet to a point having Coordinates of X = 2,654,400.00 and Y = 330,905.00; thence South 14 degrees 02 minutes 10 seconds West 1,236.93 feet to a point having Coordinates of X = 2,654,100.00 and Y = 329,705.00; thence West 4,000.00 feet to the point of beginning, containing approximately **507.49 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been

specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

BLOCK 32

NORTH

33

35

X = 2,653,500.00  
Y = 337,080.00

BLOCK 18

MISSISSIPPI RIVER  
GULF OUTLET  
SAFETY FAIRWAY

19

BLOCK 30

35

X = 2,655,000.00  
Y = 337,080.00

N35°52'56"E  
5800.86'

507.49  
AC.

X = 2,650,100.00  
Y = 332,380.00

X = 2,653,500.00  
Y = 332,605.00

Ocean Drilg. & Expl.  
Sl 4407

Chieftain Int.  
Sl 10990

LLOG  
Sl 16545

4000.00'  
WEST

P.O.B.

X = 2,650,100.00  
Y = 329,705.00

X = 2,654,400.00  
Y = 330,905.00

X = 2,654,100.00  
Y = 329,705.00

SL 16659

Apache Skyline Oil  
Sl 5641

SL 16434

Carroll Oil  
Sl 5048

TR 33461  
507.49 +/- ACS.  
MAY, 2001

BLOCK 31  
BRETON SOUND AREA

SL 4407

Maddox Energy  
Sl 4407

Davis & E. Cox & An Son  
Sl 4407

Davis Oil  
Sl 4407

SL 4865

Cliffs Drilg.  
Sl 4865

Hughes Denny O. S. Expl.  
Sl 4865

Continental  
Sl 5048

SL 16106

Despot Expl.  
Sl 11355

BLOCK 34

SL 5049

LOCATED IN  
BLOCK 31  
BRETON SOUND AREA  
PLAQUEMINES PARISH, LOUISIANA  
SCALE 1" = 2000'



ALL COORDINATES, BEARINGS AND DISTANCES  
ARE GRID, AND ARE ON THE LOUISIANA  
LAMBERT PLANE COORDINATE SYSTEM,  
SOUTH ZONE, 1927 NORTH AMERICAN  
DATUM.



**TRACT 33462 - PORTION OF BLOCK 50, BRETON SOUND AREA, Plaquemines Parish, Louisiana**

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on May 9, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,664,850.00 and Y = 278,080.00, said point also being the Southeast corner of Block 50, Breton Sound Area; thence West 10,500.00 feet along the South line of said Block 50, Breton Sound Area, to a point having Coordinates of X = 2,654,350.00 and Y = 278,080.00, said point also being the Southeast corner of State of Louisiana - State Lease No. 16393; thence on and along the East, North and West boundaries of said State of Louisiana - State Lease No. 16393 the following courses and distances, to-wit: North 2,000.00 feet to a point having Coordinates of X = 2,654,350.00 and Y = 280,080.00, said point also being the Northeast corner of said State of Louisiana - State Lease No. 16393; West 3,800.00 feet to a point having Coordinates of X = 2,650,550.00 and Y = 280,080.00, said point also being the Northwest corner of said State of Louisiana - State Lease No. 16393; and South 2,000.00 feet to a point having Coordinates of X = 2,650,550.00 and Y = 278,080.00, said point also being the Southwest corner of said State of Louisiana - State Lease No. 16393 and a point on the said South line of said Block 50, Breton Sound Area; thence West 450.00 feet on and along said South line of said Block 50, Breton Sound Area, to a point having Coordinates of X = 2,650,100.00 and Y = 278,080.00, said point also being the Southwest corner of said Block 50, Breton Sound Area; thence North 7,375.00 feet along the West line of said Block 50, Breton Sound Area, to a point having Coordinates of X = 2,650,100.00 and Y = 285,455.00; thence East 14,750.00 feet to a point having Coordinates of X = 2,664,850.00 and Y = 285,455.00, said point also being on the East line of said Block 50, Breton Sound Area; thence South 7,375.00 feet on and along said East line of said Block 50, Breton Sound Area, to the point of beginning, containing approximately 2,322.80 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any

conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other